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7590

11/30/2004

Rockwell Collins, Inc.  
 Attention: Kyle Eppelc  
 M/S 124-323  
 400 Collins Rd. NE  
 Cedar Rapids, IA 52498

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Sheila K. Mathews	(Depositor's name)
<i>Sheila K. Mathews</i>	(Signature)
December 6, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/924,819	08/08/2001	Roger K. Loper	99CR058/KE	2567

**TITLE OF INVENTION:** LOW PASS FILTERS FOR HIGH DYNAMIC RANGE WIDEBAND DIRECT CONVERSION RECEIVER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
GHEBRETINSAE, TEMESGHEN	2637	375-316000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Nathan O. Jensen

2 Kyle Eppelc

3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Rockwell Collins,

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cedar Rapids, IA:

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies \_\_\_\_\_

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Nathan O. Jensen*

Date

6 December 2004

Typed or printed name

Nathan O. Jensen

Registration No. 41,460

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Facsimile

Intellectual Property Department  
400 Collins Rd. NE MS 124-323  
Cedar Rapids, IA 52498

**Rockwell  
Collins**

To:	Mail Stop: Issue Fee	From:	Nathan O. Jensen
Location:	US Patent Office	Location:	124-323
Fax:	703-746-4000	Fax:	319-295-8777
Tel:		Tel:	319-295-1184
Pages:	3 (including Lead)	Date:	December 6, 2004

Applicant: Roger K. Loper  
Serial No. 09/924,819  
Filed: August 8, 2001  
For: Low Pass Filters For High Dynamic Range Wideband Direct Conversion Receiver  
Docket No. 99CR058/KE  
Item: Issue Fee Transmittal in duplicate.

Thanks,

*Nathan O Jensen*

Nathan Jensen  
Reg. 41,460

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